# BRUHAT BANGALORE MAHANAGARA PALIKE

## COMPERATIVE STATEMENT

**Name of Work: Repair and Maintenance of Govt School at Doddabommasandra in Ward No. 10, (Doddabommasandra), Vidyaranyapura Sub Division.**

**Name of Agency: Sri Sharan Sagar. V, # 57, Dwaraka, M. Nanjappa Main Road, Vidyaranyapura, Bangalore - 560097.**

**Estimated Cost: 10,00,000.00**

**Tender Amount : Rs. 9,17,877.30 Lakhs**

**Work Order No. BBMP/EE/BTP/WO/99/2019-20 Dated: 20.09.2019.**

| SL. No. | Description | Unit | Qty. as per Sanctioned Estimate | | | Qty. as per Tender | | | Actual executed Qty. | Qty. as per Actuals upto 125% | | | Qty. as per Actuals above 125% | | | Total Executed Amount | Savings | Excess | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Qty. | Rate | Amount | Qty. | Rate | Amount | | Qty. | Rate | Amount | Qty. | Rate 2016-17+/- T.P | Amount | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 1 | Earthwork in surface excavation in **ordinary soil** for levelling and lowering the ground manually (other than foundation of buildings, culverts, road | Cum | 16.57 | 169.56 | 2809.61 | 16.57 | 125.00 | 2071.25 | 22.49 | 22.49 | 125.00 | 2811.25 | 0.00 | 0.00 | 0.00 | 2811.00 | | 739.75 | |
| 2 | Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in | Cum | 8.59 | 204.12 | 1753.39 | 8.59 | 175.00 | 1503.25 | 0.00 | 0.00 | 175.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1503.25 | | |
| 3 | Providing and laying in position **plain cement concrete of mix 1:4:8** with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse | Cum | 32.35 | 5256.36 | 170043.25 | 32.35 | 5000.00 | 161750.00 | 33.74 | 33.74 | 5000.00 | 168700.00 | 0.00 | 0.00 | 0.00 | 168700.00 | | 6950.00 | |
| 4 | Providing and **constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6,** stone hammerd dressed in courses not | Cum | 4.77 | 4521.96 | 21569.75 | 4.77 | 4250.00 | 20272.50 | 4.05 | 4.05 | 4250.00 | 17212.50 | 0.00 | 0.00 | 0.00 | 17213.00 | 3059.50 | | |
| 5 | Providing and **constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6,** edges of stones chistle dressed in | Cum | 2.15 | 5405.40 | 11621.61 | 2.15 | 5000.00 | 10750.00 | 1.82 | 1.82 | 5000.00 | 9100.00 | 0.00 | 0.00 | 0.00 | 9100.00 | 1650.00 | | |
| 6 | Providing and laying **cement concrete** using 20 mm and down size granite coarse aggregates and fine aggregates of ready mixed concrete **(RMC) M 20** for | Cum | 2.68 | 6349.32 | 17016.18 | 2.68 | 6300.00 | 16884.00 | 0.00 | 0.00 | 6300.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 16884.00 | | |
| 7 | Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20cms, in depth, compacting each deposited | Cum | 8.59 | 137.16 | 1178.20 | 8.59 | 100.00 | 859.00 | 0.00 | 0.00 | 100.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 859.00 | | |
| 8 | Providing and constructing load bearing wall with **solid concrete blocks of size 400x200x200 mm** having block density not lessthan 1800 kg/m3 and having a | Sqm | 18.32 | 1011.96 | 18539.11 | 18.32 | 1000.00 | 18320.00 | 15.00 | 15.00 | 1000.00 | 15000.00 | 0.00 | 0.00 | 0.00 | 15000.00 | 3320.00 | | |
| 9 | Providing **T.M.T steel reinforcement for R.C.C work** including straightening, cutting, bending, hooking, placing in position, lapping and / or welding | Tonne | 0.32 | 60534.00 | 19370.88 | 0.32 | 50000.00 | 16000.00 | 0.00 | 0.00 | 50000.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 16000.00 | | |
| 10 | Providing and laying **integral cement based waterproofing treatment** including preparation of surface as required for treatment of roofs, balconies, | Sqm | 197.77 | 976.32 | 193086.81 | 197.77 | 900.00 | 177993.00 | 280.18 | 247.21 | 900.00 | 222489.00 | 32.97 | 896.85 | 29569.14 | 252058.00 | | 74065.00 | |
| 11 | Providing **12mm thick cement plaster in single coat with cement mortar 1:3**, to ceiling including rounding off corners wherever required smooth rendering, : | Sqm | 86.13 | 235.44 | 20278.45 | 86.13 | 200.00 | 17226.00 | 83.37 | 83.37 | 200.00 | 16674.00 | 0.00 | 0.00 | 0.00 | 16674.00 | 552.00 | | |

| SL. No. | Description | Unit | Qty. as per Sanctioned Estimate | | | Qty. as per Tender | | | Actual executed Qty. | Qty. as per Actuals upto 125% | | | Qty. as per Actuals above 125% | | | Total Executed Amount | Savings | Excess | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Qty. | Rate | Amount | Qty. | Rate | Amount | | Qty. | Rate | Amount | Qty. | Rate 2016-17+/- T.P | Amount | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 12 | Providing **18mm thick cement plaster in single coat with cement mortar 1:4,** to brick masonry including rounding off corners wherever required smooth | Sqm | 136.11 | 238.68 | 32486.73 | 136.11 | 200.00 | 27222.00 | 59.46 | 59.46 | 200.00 | 11892.00 | 0.00 | 0.00 | 0.00 | 11892.00 | 15330.00 | | |
| 13 | Providing **18mm thick cement plaster in single coat with cement mortar 1:6,** to brick masonry including rounding off corners wherever required smooth | Sqm | 15.95 | 213.84 | 3410.75 | 15.95 | 200.00 | 3190.00 | 15.12 | 15.12 | 200.00 | 3024.00 | 0.00 | 0.00 | 0.00 | 3024.00 | 166.00 | | |
| 14 | Providing and removing **centering, shuttering, strutting, propping** etc., and removal of form work for flat surface such as suspended **floors, roofs, landings,** | Sqm | 9.18 | 414.72 | 3807.13 | 9.18 | 400.00 | 3672.00 | 0.00 | 0.00 | 400.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3672.00 | | |
| 15 | Providing and removing **centering, shuttering, strutting, propping** etc., and removal of form work for sides and soffits of **beams, beam haunchings, cantilever** | Sqm | 7.42 | 276.48 | 2051.48 | 7.42 | 200.00 | 1484.00 | 0.00 | 0.00 | 200.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1484.00 | | |
| 16 | Providing and fixing 1mm thick **M.S. sheet garage door** with frame and diagonal braces of size 40x40x6 mm angle Iron, 3.15mm thick M.S. Gusset | Sqm | 12.29 | 2471.92 | 30379.90 | 12.29 | 2000.00 | 24580.00 | 12.29 | 12.29 | 2000.00 | 24580.00 | 0.00 | 0.00 | 0.00 | 24580.00 | 0.00 | | |
| 17 | Providing and fixing in position in cement concrete 1:3:6 **steel glazed windows and ventilators** side hung/top hung fully openable as per approved drawings | Sqm | 6.48 | 3741.80 | 24246.86 | 6.48 | 3500.00 | 22680.00 | 6.48 | 6.48 | 3500.00 | 22680.00 | 0.00 | 0.00 | 0.00 | 22680.00 | 0.00 | | |
| 18 | Providing and **applying two coats with oil bound washable distemper** of approved brand and shade on wall surface including priming coat with | Sqm | 909.89 | 76.68 | 69770.37 | 909.89 | 70.00 | 63692.30 | 1173.26 | 1137.36 | 70.00 | 79615.20 | 35.90 | 70.44 | 2528.80 | 82144.00 | | 18451.70 | |
| 19 | Providing and finishing **external walls in two coats with waterproof cement paint** of approved brand and shade to give an even shade after throughly | Sqm | 654.57 | 90.72 | 59382.59 | 654.57 | 80.00 | 52365.60 | 1016.73 | 818.21 | 80.00 | 65456.80 | 193.52 | 83.34 | 16544.66 | 82001.00 | | 29635.40 | |
| 20 | KSRB 14.10-3: **Providing flooring with 25mm to 40mm thick polished Cadapa slabs** using cement mortar 1:6, 25mm thick over existing cement concrete bed | Sqm | 11.80 | 1194.48 | 14094.86 | 11.80 | 1000.00 | 11800.00 | 11.60 | 11.60 | 1000.00 | 11600.00 | 0.00 | 0.00 | 0.00 | 11600.00 | 200.00 | | |
| 21 | Providing and laying **red oxide flooring 40 mm thick, with an under layer of 30mm thick M-15 cement concrete,** using broken granite metal of 12.5mm | Sqm | 75.70 | 624.24 | 47254.97 | 75.70 | 600.00 | 45420.00 | 19.80 | 19.80 | 600.00 | 11880.00 | 0.00 | 0.00 | 0.00 | 11880.00 | 33540.00 | | |
| 22 | **Providing and applying painting two coats (excluding priming coat) on new wood surface and / or wood based surface** with enamel paint to give an even | Sqm | 241.88 | 90.72 | 21943.35 | 241.88 | 80.00 | 19350.40 | 161.19 | 161.19 | 80.00 | 12895.20 | 0.00 | 0.00 | 0.00 | 12895.00 | 6455.40 | | |
| 23 | **Providing Ceramic tiles of approved make,shade and size for flooring,** treads of steps and landings laid on a bed of 12mm thick, cement mortar 1:3 mix, | Sqm | 9.00 | 1270.08 | 11430.72 | 9.00 | 1200.00 | 10800.00 | 5.22 | 5.22 | 1200.00 | 6264.00 | 0.00 | 0.00 | 0.00 | 6264.00 | 4536.00 | | |
| 24 | **Providing skirting, dado, rises of steps with colour glazed tiles on 10mm thick cement plaster 1:3** and jointed with white cement slurry over rough plaster surface ( | Sqm | 19.13 | 1602.72 | 30660.03 | 19.13 | 1500.00 | 28695.00 | 8.51 | 8.51 | 1500.00 | 12765.00 | 0.00 | 0.00 | 0.00 | 12765.00 | 15930.00 | | |

| SL. No. | Description | Unit | Qty. as per Sanctioned Estimate | | | Qty. as per Tender | | | Actual executed Qty. | Qty. as per Actuals upto 125% | | | Qty. as per Actuals above 125% | | | Total Executed Amount | Savings | Excess | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Qty. | Rate | Amount | Qty. | Rate | Amount | | Qty. | Rate | Amount | Qty. | Rate 2016-17+/- T.P | Amount | | | | |
| *1* | *2* | *3* | *4* | *5* | *6* | *7* | *8* | *9* | *10* | *11* | *12* | *13* | *14* | *15* | *16* | *17* | *18* | *19* | *20* |
| 25 | Providing and fixing white vitreous china clay, water closet **Indian type** ( Squatting pan ) of size 580mm with footrests, 100mm S or P trap, 10 litre low level, | pan | 3 | 3730.32 | 11190.96 | 3.00 | 3000.00 | 9000.00 | 5 | 4 | 3000.00 | 12000.00 | 1.00 | 3426.67 | 3426.67 | 15427.00 | | 6427.00 | |
| 26 | **Providing and fixing white vitreous china clay, flat back wash basin size 630x450mm** with a pair of 15mm C.P brass pillar taps with C.I / M.S brackets, | Unit | 2 | 4196.88 | 8393.76 | 2.00 | 4000.00 | 8000.00 | 2 | 2 | 4000.00 | 8000.00 | 0.00 | 0.00 | 0.00 | 8000.00 | 0.00 | | |
| 27 | **Providing and fixing to wall, ceiling and floor galvanised / mild steel tube 32mm** dia nominal bore with fittings (medium grade weight 1.65 kg/mtr) B | m | 30.00 | 378.00 | 11340.00 | 30.00 | 325.00 | 9750.00 | 30.00 | 30.00 | 325.00 | 9750.00 | 0.00 | 0.00 | 0.00 | 9750.00 | 0.00 | | |
| 28 | Supplying water **storage tanks made of virgin polymer (LLDPE)** with two layers outer Black or Blue and inner White layer of approved quality and make, conforming | L | 500 | 6.48 | 3240.00 | 500.00 | 6.00 | 3000.00 | 0 | 0 | 6.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3000.00 | | |
| 29 | Providing and fixing in **position brass stop cock of approved quality 20mm** nominal bore including cost of all materials, labour and HOM of equipments | Each | 9 | 172.80 | 1555.20 | 9.00 | 150.00 | 1350.00 | 9 | 9 | 150.00 | 1350.00 | 0.00 | 0.00 | 0.00 | 1350.00 | 0.00 | | |
| 30 | Providing and laying in **position to required level or slope 150mm internal diameter salt glazed stoneware pipes** grade A and jointing with stiff mixture of | m | 30.00 | 381.24 | 11437.20 | 30.00 | 300.00 | 9000.00 | 0.00 | 0.00 | 300.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 9000.00 | | |
| 31 | Cement concrete pavement.Construction of **un-reinforced plain cement concrete pavement**, thickness as per design, over a prepared sub base with OPC cement or | Cum | 22.49 | 5508.82 | 123893.36 | 22.49 | 5300.00 | 119197.00 | 22.49 | 22.49 | 5300.00 | 119197.00 | 0.00 | 0.00 | 0.00 | 119197.00 | 0.00 | | |
| | | | | | | | | | | | | | | | | **917005.00** | | **136268.85** | |
| | Sub Total | | | | 999237.46 | | | | | | | | | | | | | | |
| | Miscelaneous and unforgen charges | LS | | | 762.54 | | | | | | | | | | | | | | |
| | **Total** | | | | **1000000.00** | | | **917877.30** | | | | | | | | **917005.00** | **137141.15** | **136268.85** | |

**0.095 Below**

**SUMMARY:**

1. **Estimated Cost : Rs. 10.00 Lakhs**
2. **Tender Cost : Rs. 9.18 Lakhs**
3. **Work Slip Amount Rs. 1,36,268.85 = 14.85 % of the Tender Amount**
4. **During execution as per requirement and site condition, the total Qty to be executed costs Rs. 9.17 Lakhs which is 0.095% BELOW the Tender cost. The proposal may kindly be approved.**

**Assistant Engineer**
**Ward No. 10**

**Assistant Executive Engineer**
**Bruhat Bangalore Mahanagara Palike**
**Vidyaranyapura Sub Division**

**Executive Engineer**
**Bruhat Bangalore Mahanagara Palike**
**Byatarayanapura Division, Bangalore - 92**

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# BRUHAT BANGALORE MAHANAGARA PALIKE

## PWD FORM - 45 (WORK SLIP)

**Name of Work: Repair and Maintenance of Govt School at Doddabommasandra in Ward No. 10, (Doddabommasandra), Vidyaranyapura Sub Division.**

**Name of Agency: Sri Sharan Sagar. V, # 57, Dwaraka, M. Nanjappa Main Road, Vidyaranyapura, Bangalore - 560097.**

**Estimated Cost: 10,00,000.00**

**Tender Amount : Rs. 9,17,877.30 Lakhs**

**Work Order No. BBMP/EE/BTP/WO/99/2019-20 Dated: 20.09.2019.**

| SL. No. | Description | Unit | Qty. as per Sanctioned Estimate | | | Qty. as per Tender | | | Actual executed Qty. | Qty. as per Actuals upto 125% | | | Qty. as per Actuals above 125% | | | Total Executed Amount | Savings | Excess | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Qty. | Rate | Amount | Qty. | Rate | Amount | | Qty. | Rate | Amount | Qty. | Rate 2016-17+/- T.P | Amount | | | | |
| *1* | *2* | *3* | *4* | *5* | *6* | *7* | *8* | *9* | *10* | *11* | *12* | *13* | *14* | *15* | *16* | *17* | *18* | *19* | *20* |
| 1 | Earthwork in surface excavation in **ordinary soil** for levelling and lowering the ground manually (other than foundation of buildings, culverts, road drains and | Cum | 16.57 | 169.56 | 2809.61 | 16.57 | 125.00 | 2071.25 | 22.49 | 22.49 | 125.00 | 2811.25 | 0.00 | 0.00 | 0.00 | 2811.00 | | 739.75 | |
| 2 | Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, **in** | Cum | 8.59 | 204.12 | 1753.39 | 8.59 | 175.00 | 1503.25 | 0.00 | 0.00 | 175.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1503.25 | | |
| 3 | Providing and laying in position **plain cement concrete of mix 1:4:8** with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse | Cum | 32.35 | 5256.36 | 170043.25 | 32.35 | 5000.00 | 161750.00 | 33.74 | 33.74 | 5000.00 | 168700.00 | 0.00 | 0.00 | 0.00 | 168700.00 | | 6950.00 | |
| 4 | Providing and **constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6,** stone hammerd dressed in courses not | Cum | 4.77 | 4521.96 | 21569.75 | 4.77 | 4250.00 | 20272.50 | 4.05 | 4.05 | 4250.00 | 17212.50 | 0.00 | 0.00 | 0.00 | 17213.00 | 3059.50 | | |
| 5 | Providing and **constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6,** edges of stones chistle dressed in courses not less than 15 | Cum | 2.15 | 5405.40 | 11621.61 | 2.15 | 5000.00 | 10750.00 | 1.82 | 1.82 | 5000.00 | 9100.00 | 0.00 | 0.00 | 0.00 | 9100.00 | 1650.00 | | |
| 6 | Providing and laying **cement concrete** using 20 mm and down size granite coarse aggregates and fine aggregates of ready mixed concrete **(RMC) M 20** for R.C.C | Cum | 2.68 | 6349.32 | 17016.18 | 2.68 | 6300.00 | 16884.00 | 0.00 | 0.00 | 6300.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 16884.00 | | |
| 7 | Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20cms, in depth, compacting each deposited layers by | Cum | 8.59 | 137.16 | 1178.20 | 8.59 | 100.00 | 859.00 | 0.00 | 0.00 | 100.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 859.00 | | |
| 8 | Providing and constructing load bearing wall with **solid concrete blocks of size 400x200x200 mm** having block density not lessthan 1800 kg/m3 and having a | Sqm | 18.32 | 1011.96 | 18539.11 | 18.32 | 1000.00 | 18320.00 | 15.00 | 15.00 | 1000.00 | 15000.00 | 0.00 | 0.00 | 0.00 | 15000.00 | 3320.00 | | |
| 9 | Providing **T.M.T steel reinforcement for R.C.C work** including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever | Tonne | 0.32 | 60534.00 | 19370.88 | 0.32 | 50000.00 | 16000.00 | 0.00 | 0.00 | 50000.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 16000.00 | | |
| 10 | Providing and laying **integral cement based waterproofing treatment** including preparation of surface as required for treatment of roofs, balconies, terraces etc., | Sqm | 197.77 | 976.32 | 193086.81 | 197.77 | 900.00 | 177993.00 | 280.18 | 247.21 | 900.00 | 222489.00 | 32.97 | 896.85 | 29569.14 | 252058.00 | | 74065.00 | |
| 11 | Providing **12mm thick cement plaster in single coat with cement mortar 1:3,** to ceiling including rounding off corners wherever required smooth rendering, : | Sqm | 86.13 | 235.44 | 20278.45 | 86.13 | 200.00 | 17226.00 | 83.37 | 83.37 | 200.00 | 16674.00 | 0.00 | 0.00 | 0.00 | 16674.00 | 552.00 | | |

| SL. No. | Description | Unit | Qty. as per Sanctioned Estimate | | | Qty. as per Tender | | | Actual executed Qty. | Qty. as per Actuals upto 125% | | | Qty. as per Actuals above 125% | | | Total Executed Amount | Savings | Excess | Remarks |
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| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 12 | Providing **18mm thick cement plaster in single coat with cement mortar 1:4,** to brick masonry including rounding off corners wherever required smooth | Sqm | 136.11 | 238.68 | 32486.73 | 136.11 | 200.00 | 27222.00 | 59.46 | 59.46 | 200.00 | 11892.00 | 0.00 | 0.00 | 0.00 | 11892.00 | 15330.00 | | |
| 13 | Providing **18mm thick cement plaster in single coat with cement mortar 1:6,** to brick masonry including rounding off corners wherever required smooth | Sqm | 15.95 | 213.84 | 3410.75 | 15.95 | 200.00 | 3190.00 | 15.12 | 15.12 | 200.00 | 3024.00 | 0.00 | 0.00 | 0.00 | 3024.00 | 166.00 | | |
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| 15 | Providing and removing **centering, shuttering, strutting, propping** etc., and removal of form work for sides and soffits of **beams, beam haunchings, cantilever** | Sqm | 7.42 | 276.48 | 2051.48 | 7.42 | 200.00 | 1484.00 | 0.00 | 0.00 | 200.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1484.00 | | |
| 16 | Providing and fixing 1mm thick **M.S. sheet garage door** with frame and diagonal braces of size 40x40x6 mm angle Iron, 3.15mm thick M.S. Gusset plates at the | Sqm | 12.29 | 2471.92 | 30379.90 | 12.29 | 2000.00 | 24580.00 | 12.29 | 12.29 | 2000.00 | 24580.00 | 0.00 | 0.00 | 0.00 | 24580.00 | 0.00 | | |
| 17 | Providing and fixing in position in cement concrete 1:3:6 **steel glazed windows and ventilators** side hung/top hung fully openable as per approved drawings using | Sqm | 6.48 | 3741.80 | 24246.86 | 6.48 | 3500.00 | 22680.00 | 6.48 | 6.48 | 3500.00 | 22680.00 | 0.00 | 0.00 | 0.00 | 22680.00 | 0.00 | | |
| 18 | Providing and **applying two coats with oil bound washable distemper** of approved brand and shade on wall surface including priming coat with distemper | Sqm | 909.89 | 76.68 | 69770.37 | 909.89 | 70.00 | 63692.30 | 1173.26 | 1137.36 | 70.00 | 79615.20 | 35.90 | 70.44 | 2528.80 | 82144.00 | | 18451.70 | |
| 19 | Providing and finishing **external walls in two coats with waterproof cement paint** of approved brand and shade to give an even shade after throughly brooming the | Sqm | 654.57 | 90.72 | 59382.59 | 654.57 | 80.00 | 52365.60 | 1016.73 | 818.21 | 80.00 | 65456.80 | 198.52 | 83.34 | 16544.66 | 82001.00 | | 29635.40 | |
| 20 | KSRB 14.10-3: **Providing flooring with 25mm to 40mm thick polished Cadapa slabs** using cement mortar 1:6, 25mm thick over existing cement concrete bed or | Sqm | 11.80 | 1194.48 | 14094.86 | 11.80 | 1000.00 | 11800.00 | 11.60 | 11.60 | 1000.00 | 11600.00 | 0.00 | 0.00 | 0.00 | 11600.00 | 200.00 | | |
| 21 | Providing and laying **red oxide flooring 40 mm thick, with an under layer of 30mm thick M-15 cement concrete,** using broken granite metal of 12.5mm nominal | Sqm | 75.70 | 624.24 | 47254.97 | 75.70 | 600.00 | 45420.00 | 19.80 | 19.80 | 600.00 | 11880.00 | 0.00 | 0.00 | 0.00 | 11880.00 | 33540.00 | | |
| 22 | **Providing and applying painting two coats (excluding priming coat) on new wood surface and / or wood based surface** with enamel paint to give an even | Sqm | 241.88 | 90.72 | 21943.35 | 241.88 | 80.00 | 19350.40 | 161.19 | 161.19 | 80.00 | 12895.20 | 0.00 | 0.00 | 0.00 | 12895.00 | 6455.40 | | |
| 23 | **Providing Ceramic tiles of approved make,shade and size for flooring,** treads of steps and landings laid on a bed of 12mm thick, cement mortar 1:3 mix, flush | Sqm | 9.00 | 1270.08 | 11430.72 | 9.00 | 1200.00 | 10800.00 | 5.22 | 5.22 | 1200.00 | 6264.00 | 0.00 | 0.00 | 0.00 | 6264.00 | 4536.00 | | |
| 24 | **Providing skirting, dado, rises of steps with colour glazed tiles on 10mm thick cement plaster 1:3** and jointed with white cement slurry over rough plaster surface ( | Sqm | 19.13 | 1602.72 | 30660.03 | 19.13 | 1500.00 | 28695.00 | 8.51 | 8.51 | 1500.00 | 12765.00 | 0.00 | 0.00 | 0.00 | 12765.00 | 15930.00 | | |

| SL. No. | Description | Unit | Qty. as per Sanctioned Estimate | | | Qty. as per Tender | | | Actual executed Qty. | Qty. as per Actuals upto 125% | | | Qty. as per Actuals above 125% | | | Total Executed Amount | Savings | Excess | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Qty. | Rate | Amount | Qty. | Rate | Amount | | Qty. | Rate | Amount | Qty. | Rate 2016-17+/- T.P | Amount | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 25 | Providing and fixing white vitreous china clay, water closet **Indian type** ( Squatting pan ) of size 580mm with footrests, 100mm S or P trap, 10 litre low level, | pan | 3 | 3730.32 | 11190.96 | 3.00 | 3000.00 | 9000.00 | 5 | 4 | 3000.00 | 12000.00 | 1.00 | 3426.67 | 3426.67 | 15427.00 | | 6427.00 | |
| 26 | **Providing and fixing white vitreous china clay, flat back wash basin size 630x450mm** with a pair of 15mm C.P brass pillar taps with C.I / M.S brackets, 32 | Unit | 2 | 4196.88 | 8393.76 | 2.00 | 4000.00 | 8000.00 | 2 | 2 | 4000.00 | 8000.00 | 0.00 | 0.00 | 0.00 | 8000.00 | 0.00 | | |
| 27 | **Providing and fixing to wall, ceiling and floor galvanised / mild steel tube 32mm** dia nominal bore with fittings (medium grade weight 1.65 kg/mtr) B class including | m | 30.00 | 378.00 | 11340.00 | 30.00 | 325.00 | 9750.00 | 30.00 | 30.00 | 325.00 | 9750.00 | 0.00 | 0.00 | 0.00 | 9750.00 | 0.00 | | |
| 28 | Supplying water **storage tanks made of virgin polymer (LLDPE)** with two layers outer Black or Blue and inner White layer of approved quality and make, conforming | L | 500 | 6.48 | 3240.00 | 500.00 | 6.00 | 3000.00 | 0 | 0 | 6.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3000.00 | | |
| 29 | Providing and fixing in **position brass stop cock of approved quality 20mm** nominal bore including cost of all materials, labour and HOM of equipments with all | Each | 9 | 172.80 | 1555.20 | 9.00 | 150.00 | 1350.00 | 9 | 9 | 150.00 | 1350.00 | 0.00 | 0.00 | 0.00 | 1350.00 | 0.00 | | |
| 30 | Providing and laying in **position to required level or slope 150mm internal diameter salt glazed stoneware pipes** grade A and jointing with stiff mixture of | m | 30.00 | 381.24 | 11437.20 | 30.00 | 300.00 | 9000.00 | 0.00 | 0.00 | 300.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 9000.00 | | |
| 31 | Cement concrete pavement.Construction of **un-reinforced plain cement concrete pavement**, thickness as per design, over a prepared sub base with OPC cement or | Cum | 22.49 | 5508.82 | 123893.36 | 22.49 | 5300.00 | 119197.00 | 22.49 | 22.49 | 5300.00 | 119197.00 | 0.00 | 0.00 | 0.00 | 119197.00 | 0.00 | | |
| | | | | | | | | | | | | | | | | **917005.00** | | **136268.85** | |
| | Sub Total | | | | 999237.46 | | | | | | | | | | | | | | |
| | Miscelaneous and unforgen charges | LS | | | 762.54 | | | | | | | | | | | | | | |
| | **Total** | | | | **1000000.00** | | | **917877.30** | | | | | | | | **917005.00** | **137141.15** | **136268.85** | |

**14.85 %**

**Percentage Excess** 136268.85 / **Approved Tender Amount** 917877.30 x100 = **14.85%**

Suvetha.NK
**Assistant Engineer**
**Ward No. 10**

**Assistant Executive Engineer**
**Bruhat Bangalore Mahanagara Palike**
**Vidyaranyapura Sub Division**

"WORKS Supervised"

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9/01

**Executive Engineer**
**Bruhat Bangalore Mahanagara Palike**
**Byatarayanapura Division, Bangalore - 92**

9/01